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					Filing	Date	Oct	October 21, 2005				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					First N	amed Inventor	Shi	Shusaku TAKAGI				
DIALL	31.1111.1	D1 .			Group A	rt Unit	179	1793				
					Examine	r Name	Ca	Caitlin Anne FOGARTY				
Sheet		1	of	2	Attorne	y Docket Number	057	702/HG				
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		JP	11-613	27	A	NIPPON STEEL COR	RP	03-05-1999		a		
		JР	10-195	588	A	KAWASAKI STEEL CORP				a,b		
		JP	61-217	529	A	NIPPON STEEL COR	₹₽	09-27-1986		a		

* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Place a check here if English translation is attached.

a ENGLISH-LANGUAGE ABSTRACT ENCLOSED

b PUBLISHED APPLICATION CORRESPONDING TO JAPANESE PATENT 3253880

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					Application Number	10/553,898		
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INFORMA STATEME					First Named Inventor	Shusaku TAKAGI		
					Group Art Unit	1793	$\neg \uparrow$	
					Examiner Name	Caitlin Anne FOGARTY		
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